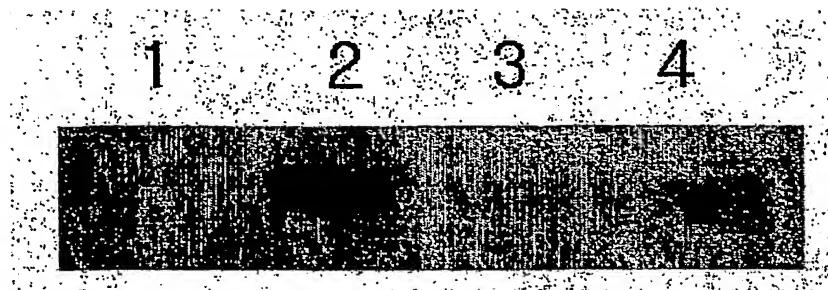


1/14

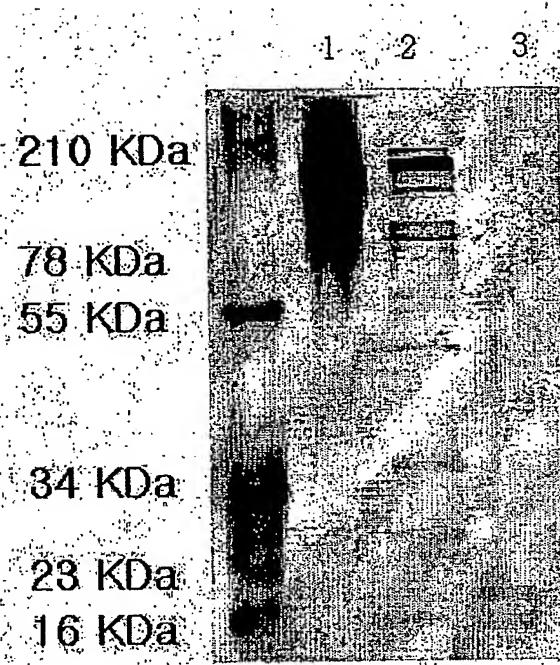
FIG. 1



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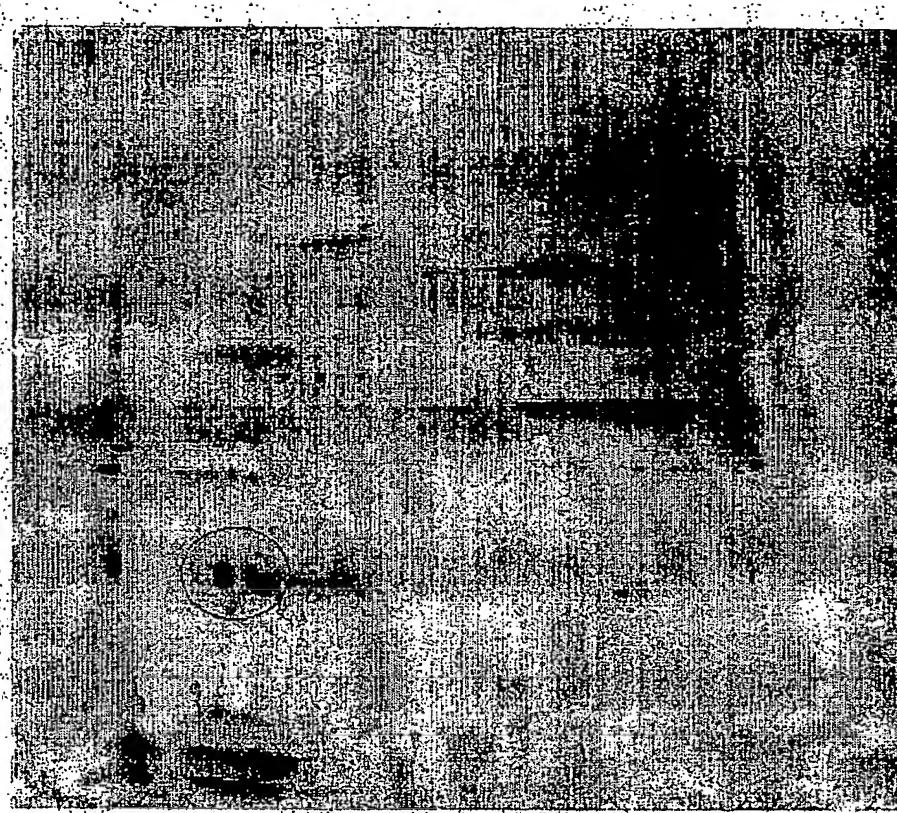
2/14

FIG. 2



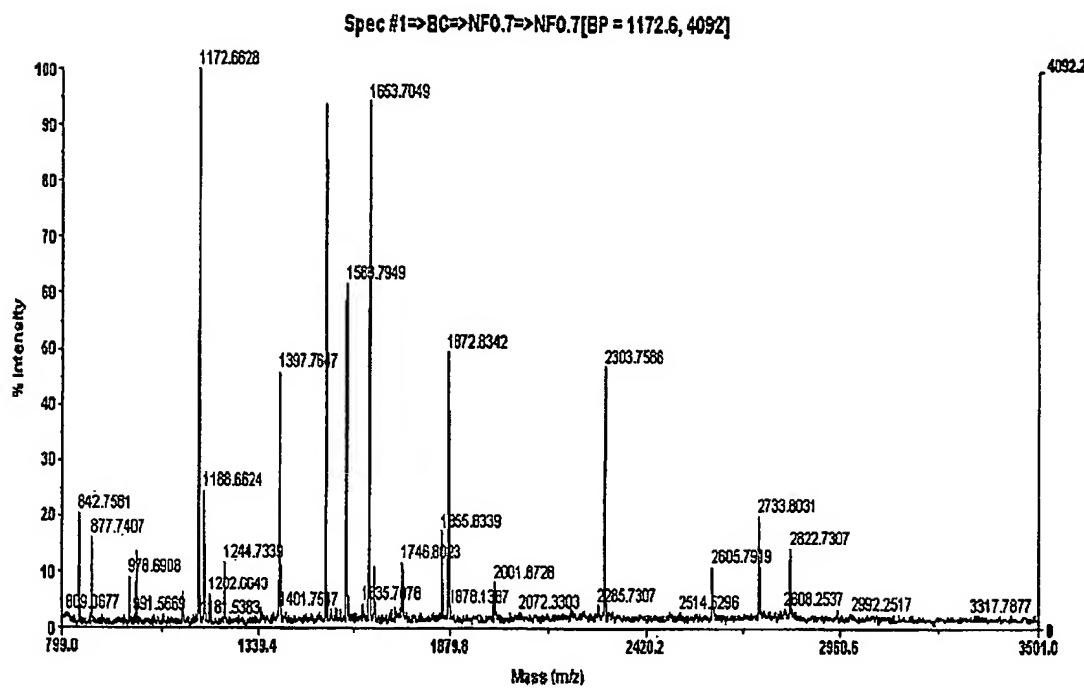
3/14

FIG. 3a



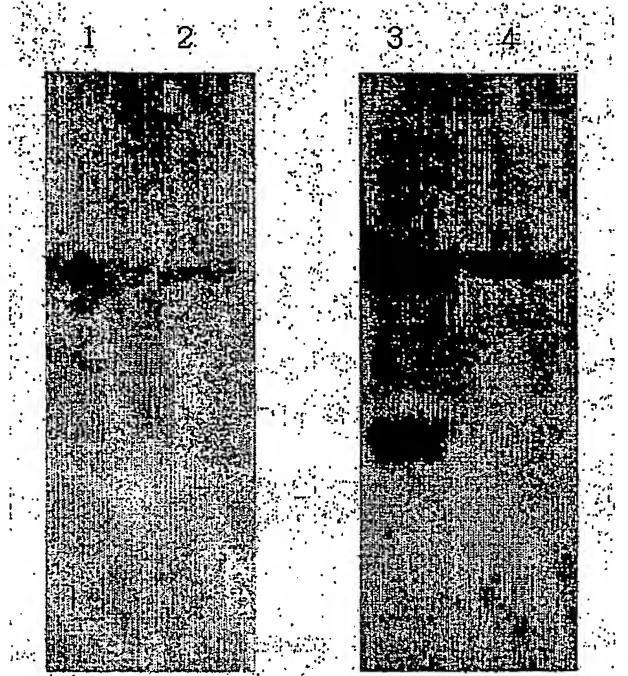
4/14

FIG. 3b



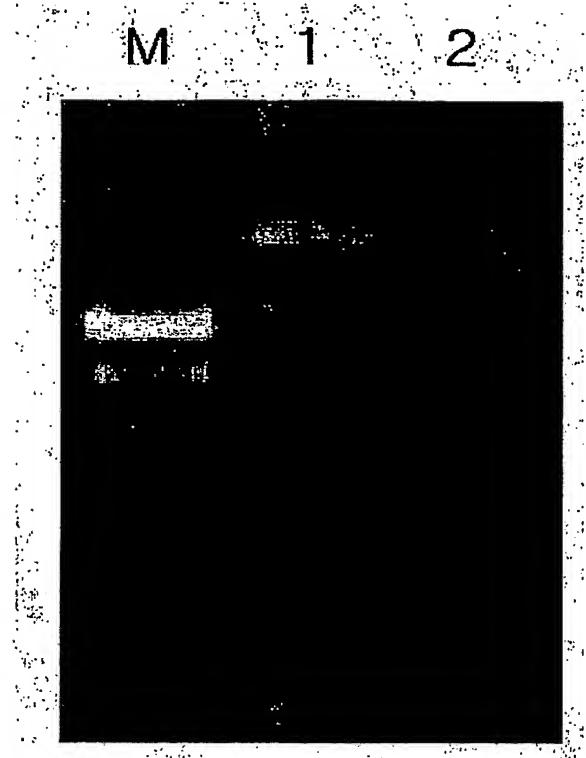
5/14

FIG. 4



6/14

FIG. 5



7/14

FIG. 6a



FIG. 6b

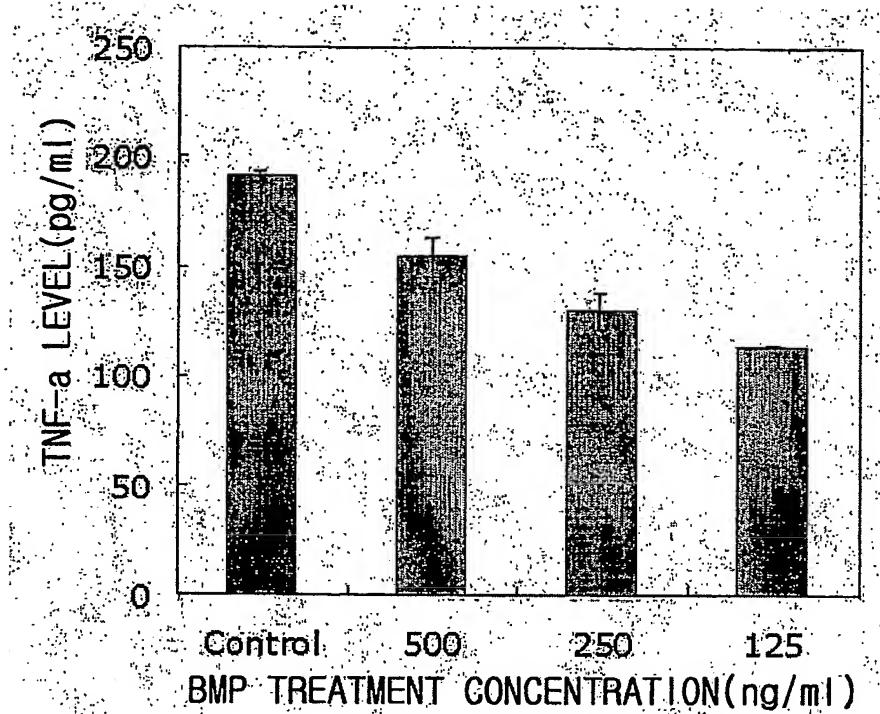


FIG. 6c



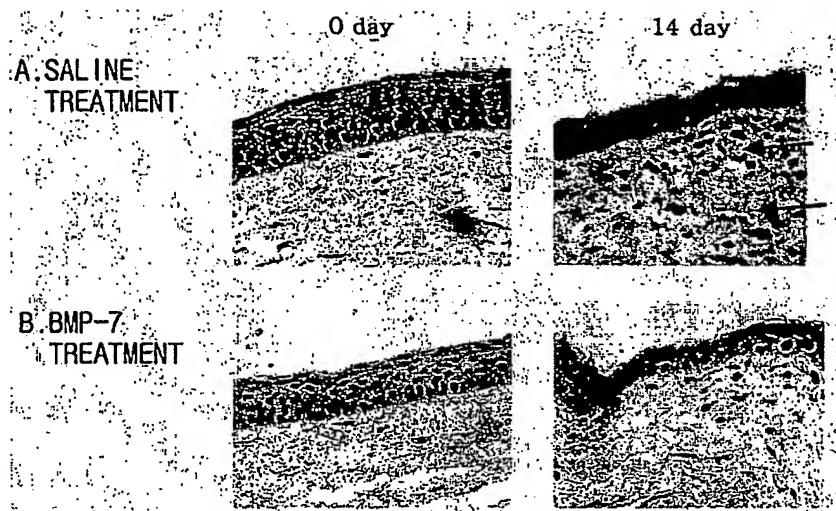
8/14

FIG. 7



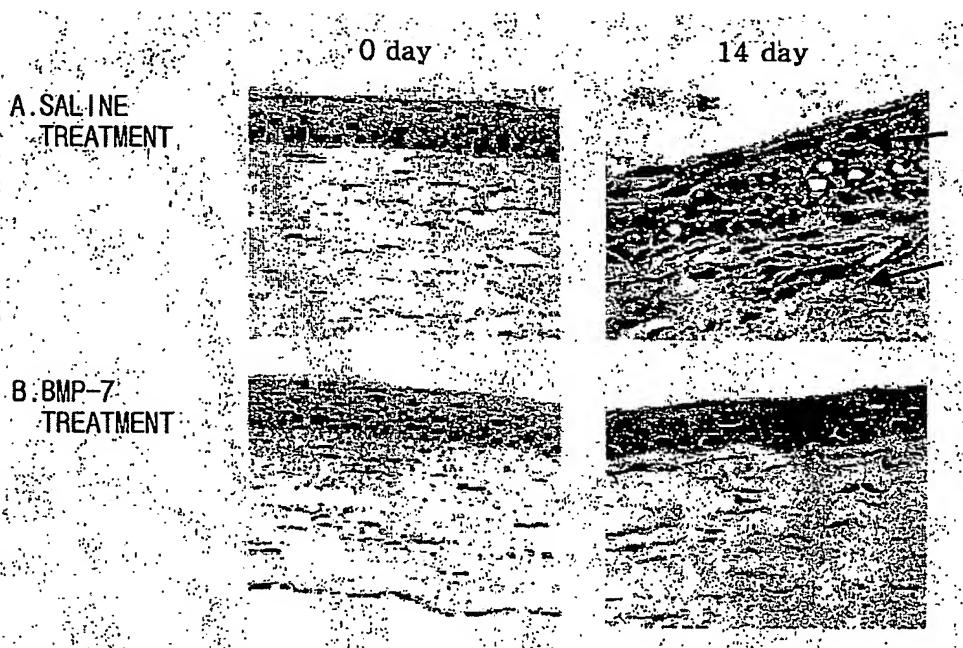
9/14

FIG. 8



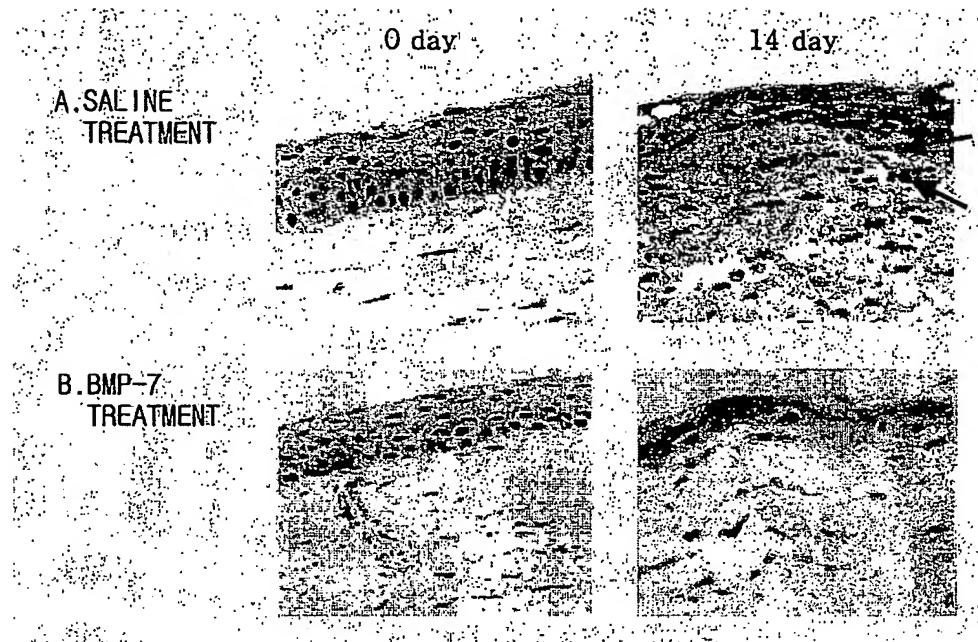
10/14

FIG. 9



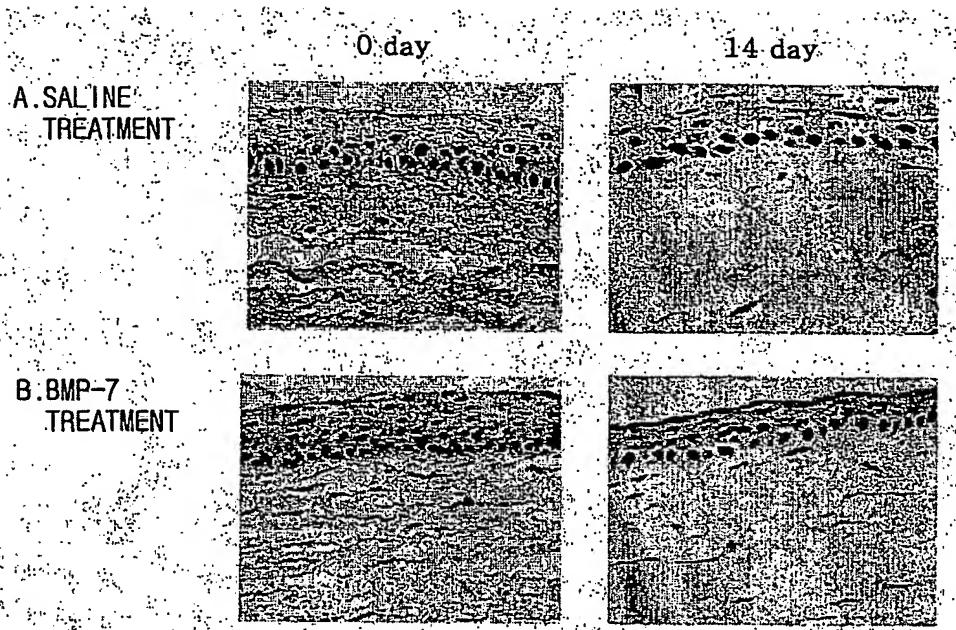
11/14

FIG. 10



12/14

FIG. 11



13/14

FIG. 12

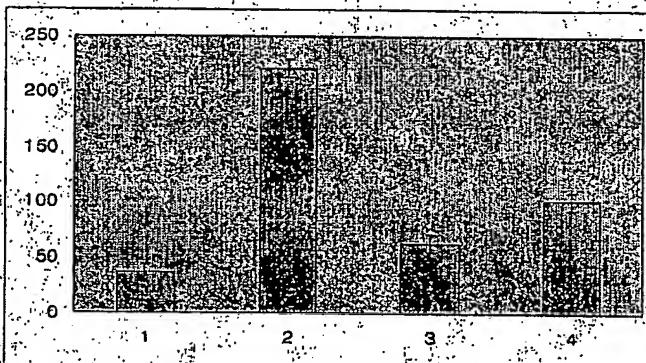
A. Western Blot

1 2 3 4

Fibronectin

 $\alpha$ -SMA

B. ELISA

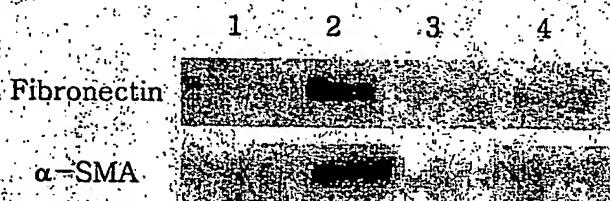


No.		AVERAGE O.D	$\mu$ g/ml	STANDARD DEVIATION	STUDENT TTEST
1	- control	0.058	36.34	0.007	RESULT OF No. 2
2	+ control	0.198	221.12	27.4286	FOR No. 4: 0.012529 (97%), CHECKED AS MEANINGFUL
3	BMP 7	0.087	62.82	18.1867	
4	TGF- $\beta$ + BMP 7	0.103	101.3	2.4849	

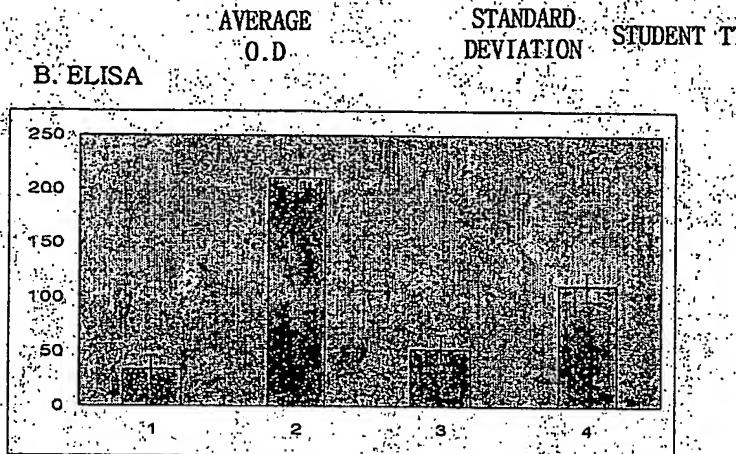
14/14

FIG. 13

## A. Western Blot



## B. ELISA



No.		AVERAGE O.D.	μg/ml	STANDARD DEVIATION	STUDENT TTEST
1	-control	0.058	33.31	0.089	RESULT OF No. 2
2	+ control	0.188	210.26	9.7651	FOR No. 4: 0.016331 (97%)
3	BMP 7	0.087	52.28	19.8697	CHECKED AS
4	TGF-β + BMP 7	0.128	110.61	9.4960	MEANINGFUL

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